UTILITY
PATENT APPLICATION
TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No.	28549-184882
First Inventor	Larry FULLERTON ET AL.
Title	METHOD AND APPARATUS FOR GENERATING RF WAVEFORMS HAVING AGGREGATE ENERGY WITH DESIRED SPECTRAL CHARACTERISTICS
Express Mail Label No.	

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

1. ☐ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)

2. ☒ Applicant claims small entity status.
See 37 CFR 1.27.

3. ☒ Specification [Total Pages 86]
(preferred arrangement set forth below)
- Descriptive title of the Invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table,
  or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings *(if filed)*
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4. ☒ Drawing(s) (35 U.S.C.113) [Total Sheets 44]

5. Oath or Declaration [Total Pages ___]
   a. ☐ Newly executed (original or copy)
   b. ☐ Copy from a prior application (37 CFR 1.63 (d))
      (for a continuation/divisional with Box 18 completed)
      i. ☐ DELETION OF INVENTOR(S)
      Signed statement attached deleting inventor(s)
      named in the prior application, see 37 CFR
      1.63(d)(2) and 1.33(b).

6. ☒ Application Data Sheet. See 37 CFR 1.76

6a. ☐ Priority is claimed under the provisions of 35 U.S.C. § 119
Appln No. ____ filed in ____ on ____
Appln No. ____ filed in ____ on ____

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program *(Appendix)*

8. Nucleotide and/or Amino Acid Sequence Submission *(if applicable, all necessary)*
   a. ☐ Computer Readable Form (CRF)
   b. Specification Sequence Listing on:
      i. ☐ CD-ROM or CD-R (2 copies); or
      ii. ☐ paper
   c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATIONS PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 C.F.R.§3.73(b) Statement ☐ Power of
    (when there is an assignee) Attorney
11. ☐ English Translation Document *(if applicable)*
12. ☐ Information Disclosure ☐ Copies of IDS
    Statement (IDS)/PTO-1449 Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
    (Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
    (if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122
    (b)(2)(B)(i). Applicant must attach form PTO/SB/35
    or its equivalent.
17. ☒ Other: Priority is claimed under 35 USC 119(e)
    U.S. Provisional Application No. 60/419,459, filed October 17, 2002,
    U.S. Provisional Application No. 60/432,435, filed December 11, 2002, and
    U.S. Provisional Application No. 60/460,165, filed August 8, 2003

18. If a **CONTINUING APPLICATION**, *check appropriate box, and supply the requisite information below and in a preliminary amendment,*
or in an Application Data Sheet under 37 CFR 1.76:
☒ Three Provisional Applications listed above   ☐ Divisional ☐ Continuation-in-part (CIP)   of prior application No: ____ / ____
Prior application information: Examiner ____   Group / Art Unit: ____
For **CONTINUATION or DIVISIONAL APPS only:** The entire disclosure of the prior application, from which an oath or declaration is supplied
under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference.
The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts.

20. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label
26694
PATENT TRADEMARK OFFICE
or ☒ Correspondence address below

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Name (Print/Type)	Robert S. Babayi	Registration No. (Attorney/Agent)	33,471
Signature		Date	October 17, 2003

VENABLE
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